



UNITED STATES MARINE CORPS
MARINE CORPS BASE
CAMP LEJEUNE, NORTH CAROLINA 28542-5001

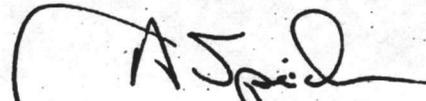
IN REPLY REFER TO:
11015
TRNG/OPS
29 May 87

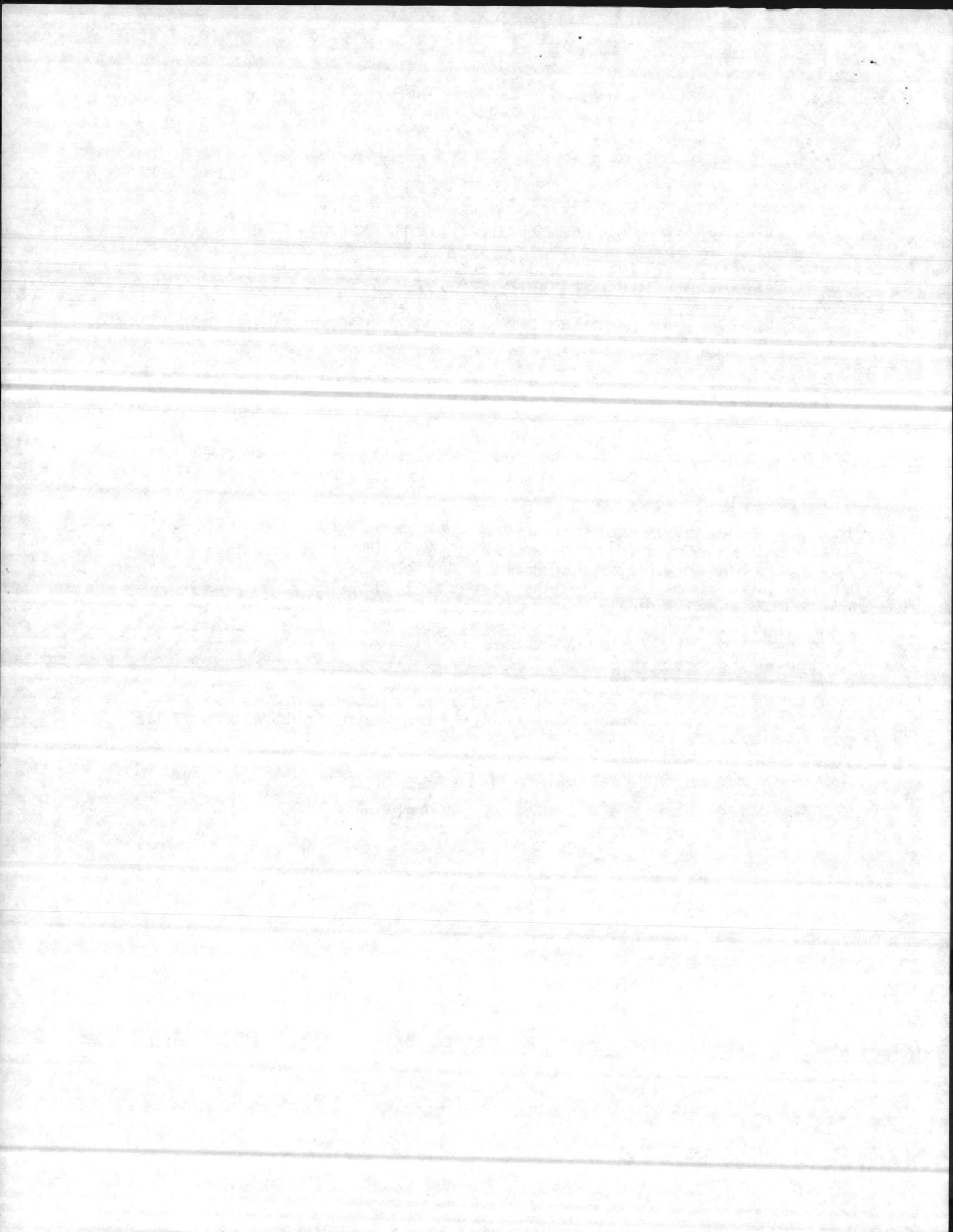
SECOND ENDORSEMENT on Dir, NREAD ltr 11015 NREAD of 22 May 87

From: Assistant Chief of Staff, Training and Operations
To: Assistant Chief of Staff, Facilities

Subj: NEW G-4 RANGE ENDANGERED RED-COCKADED WOODPECKER (RCW)
HABITAT; DAMAGE

1. Returned. Action will be taken on enclosure (1) when it is received by this office.
2. This Department concurs that restoration by the using unit or the host unit is appropriate and that a billing to recover material and labor costs incurred by the base should be accomplished.
3. The severity of the violation will be made clear in the cover letter to the Commanding General, 2d Marine Division who may or may not require an investigation. For our purposes the identity of the unit at fault (and the host unit) is sufficient; discussions at the site have verified that a unit unfamiliar with requirements at Camp Lejeune was allowed to operate with minimal guidance and totally unsupervised in an area known to contain protected habitat.
4. No amount of legislation or administrative regulation can protect us (or the woodpeckers) from individual actions which are irresponsible.


J. A. SPEICHER



UNITED STATES MARINE CORPS
Marine Corps Base
Camp Lejeune, North Carolina 28542-5001

11015
FAC
MAY 28 1987

FIRST ENDORSEMENT on Dir NREAD ltr 11015 NREAD of 22 May 1987

From: Assistant Chief of Staff, Facilities, Marine Corps Base,
Camp Lejeune

To: Assistant Chief of Staff, Training and Operations

Subj: NEW G-4 RANGE ENDANGERED RED-COCKADED WOODPECKER (RCW)
HABITAT; DAMAGE

Ref: (e) Minutes of Environmental Impact Review Board on
10 Apr 1987 5420/2 FAC of 28 Apr 1987

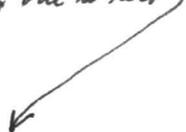
(f) BO 11102.1K

1. Forwarded for action. It is evident that the unit utilizing this area paid no attention to a well-defined and well-marked "restricted" area. As was indicated in reference (e), "specific environmental requirements for operations at Camp Lejeune should be stated in the LOI for exercise units." In addition, using units are required by reference (f) to restore training areas.
2. To save trees in the habitat from dying due to sand being piled up around them, Base Maintenance is attempting to get the area back to its natural state. We will require assistance from the using unit or its sponsor to remove the barrels, logs, barbed wire and other trash from the habitat. A billing will be prepared to recover costs from the using unit for restoration work done by Base Maintenance.
3. Request an investigation be conducted to determine how this incident occurred. Future exercises need to emphasize the environmental aspects of our training areas lest we have no areas in the future if actions such as this continue.

T. J. Dalzell
T. J. DALZELL

Copy to:
NREAD

*Think NREAD overplaying
this, thought CG had
said this due to rest*



MAY 1987
MAY 2 1987

UNITED STATES DEPARTMENT OF JUSTICE
FEDERAL BUREAU OF INVESTIGATION
WASHINGTON, D.C. 20535

TO: DIRECTOR, FBI (100-442100)
FROM: SAC, NEW YORK (100-100000)
SUBJECT: [Illegible]

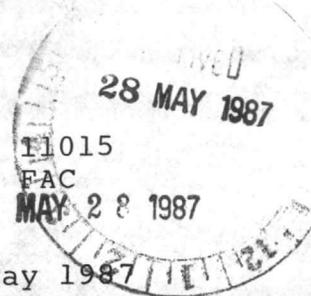
[Extremely faint and illegible body text, likely containing a report or memorandum.]

[Illegible text]

10889



UNITED STATES MARINE CORPS
Marine Corps Base
Camp Lejeune, North Carolina 28542-5001



FIRST ENDORSEMENT on Dir NREAD ltr 11015 NREAD of 22 May 1987

From: Assistant Chief of Staff, Facilities, Marine Corps Base,
Camp Lejeune

To: Assistant Chief of Staff, Training and Operations

Subj: NEW G-4 RANGE ENDANGERED RED-COCKADED WOODPECKER (RCW)
HABITAT; DAMAGE

Ref: (e) Minutes of Environmental Impact Review Board on
10 Apr 1987 5420/2 FAC of 28 Apr 1987

(f) BO 11102.1K

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3. Request an investigation be conducted to determine how this incident occurred. Future exercises need to emphasize the environmental aspects of our training areas lest we have no areas in the future if actions such as this continue.

T. J. Dalzell
T. J. DALZELL

Copy to:
NREAD

MAY 1957
MAY 2 1957

UNITED STATES DEPARTMENT OF THE ARMY
WASHINGTON, D. C. 20315

TO: THE SECRETARY OF THE ARMY
ATTENTION: THE ADJUTANT GENERAL
FROM: THE ADJUTANT GENERAL
SUBJECT: [Illegible]

[The following text is extremely faint and largely illegible due to the quality of the scan. It appears to be a memorandum or official communication.]





UNITED STATES MARINE CORPS
NATURAL RESOURCES AND ENVIRONMENTAL AFFAIRS DIVISION
MARINE CORPS BASE
CAMP LEJEUNE, NORTH CAROLINA 28542-5001

IN REPLY REFER TO:
11015
NREAD
22 May 87

From: Director, Natural Resources and Environmental Affairs
Division, Marine Corps Base, Camp Lejeune
To: Assistant Chief of Staff, Facilities, Marine Corps Base,
Camp Lejeune

Subj: NEW G-4 RANGE ENDANGERED RED-COCKADED WOODPECKER (RCW)
HABITAT; DAMAGE

Ref: (a) Biological Opinion
(b) Base Order 11015.6A
(c) On site inspection between LtCol Buckner, Training
Facilities Officer, Maj Riznychock, Operations Officer,
2nd Combat Engineers and C. D. Peterson, NREAD, on
19 May 87
(d) Investigation to inquiry into the circumstances
connected with the alleged violation of Endangered
Species Act surrounding the endangered Red-Cockaded
Woodpecker between December 1984 and August 1986

Encl: (1) RCW Habitat Inspection Report #9-87
(2) Photos taken on 19 May 87 depicting RCW habitat damage
(3) NREAD Memo 11000/NREAD of 21 March 86
(4) PEA on new G-4 Range
(5) Minutes of Environmental Enhancement/Impact Review Board
5420/2 FAC of 9 May 87

1. Enclosure (1) documents a recent violation of mandated guide-
lines outlined in reference (a) for the protection of the endangered
RCW/habitat aboard base and reference (b) relative to military
training use of the endangered RCW habitat. Enclosure (2) depicts
some of the damage to RCW habitat by bulldozers and other equip-
ment of marked and posted RCW habitat near Grid 877410. Enclosure
(3) addressed the presence of the RCW in the new G4 Range area.
Enclosure (4) contains a map showing the marked and posted RCW
habitat and states there will be no impact. Enclosure (5) also
pertains.

2. During reference (c) NREAD was advised that the violation
occurred during Solid Shield 87 by Seabees working under the
direction of the Operations Officer, 2D Combat Engineers.

3. This is the second significant incident involving the destruc-
tion of known RCW habitat in recent months. The first involving
the K-2 Impact Area received a JAG investigation, reference (d),
and it is recommended the violation near Grid 877410 addressed
by this correspondence be likewise investigated to gather facts
and provide recommendations to prevent recurrence.

UNITED STATES MARINE CORPS

Headquarters, Marine Corps
Washington, D. C. 20315

11-11-57

TO: Commanding General, 1st Marine Division
FROM: Major General [Name], Director of Staff, 1st Marine Division
SUBJECT: [Subject]

1. [Text]

2. [Text]

3. [Text]

4. [Text]

5. [Text]

6. [Text]

7. [Text]

8. [Text]

9. [Text]

10. [Text]

11. [Text]

12. [Text]

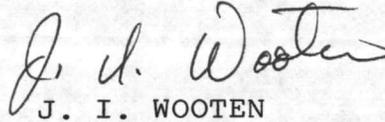
13. [Text]

11015
NREAD
22 May 87

Subj: NEW G-4 RANGE ENDANGERED RED-COCKADED WOODPECKER (RCW)
HABITAT; DAMAGE

4. It should be noted this violation was discovered by a passerby, similar to the way the violation in the K-2 Impact Area was found. There still is no schedule for inspecting RCW habitat outside the Tank/Mech TLZ Penguin area although, reference (b) states all RCW habitat will be inspected weekly.

5. Restoration of the area is planned for the week of 26 May 87 by Base Maintenance Heavy Equipment Section.


J. I. WOOTEN





NATURAL RESOURCES AND ENVIRONMENTAL AFFAIRS
Marine Corps Base
Camp Lejeune, North Carolina 28542

20 May 87
Date

From: Director
To: Training Facilities Officer
Subj: Red Capped Woodpecker (RCW) Habitat
inspection report No 9-87 of 19 May 87

As instructed by the AC/S Fac the
suby report (attached) is provided
for your continued action.

If I can be of further assistance
Please advise.

V/R
John Wooten

ENCLOSURE (1)

11015/1A
NREAD
19 May 87

CWP
WLMjr.

VIOLATION TO REVISED RED-COCKADED WOODPECKER BIOLOGICAL OPINION
REPORT NO. 9-87

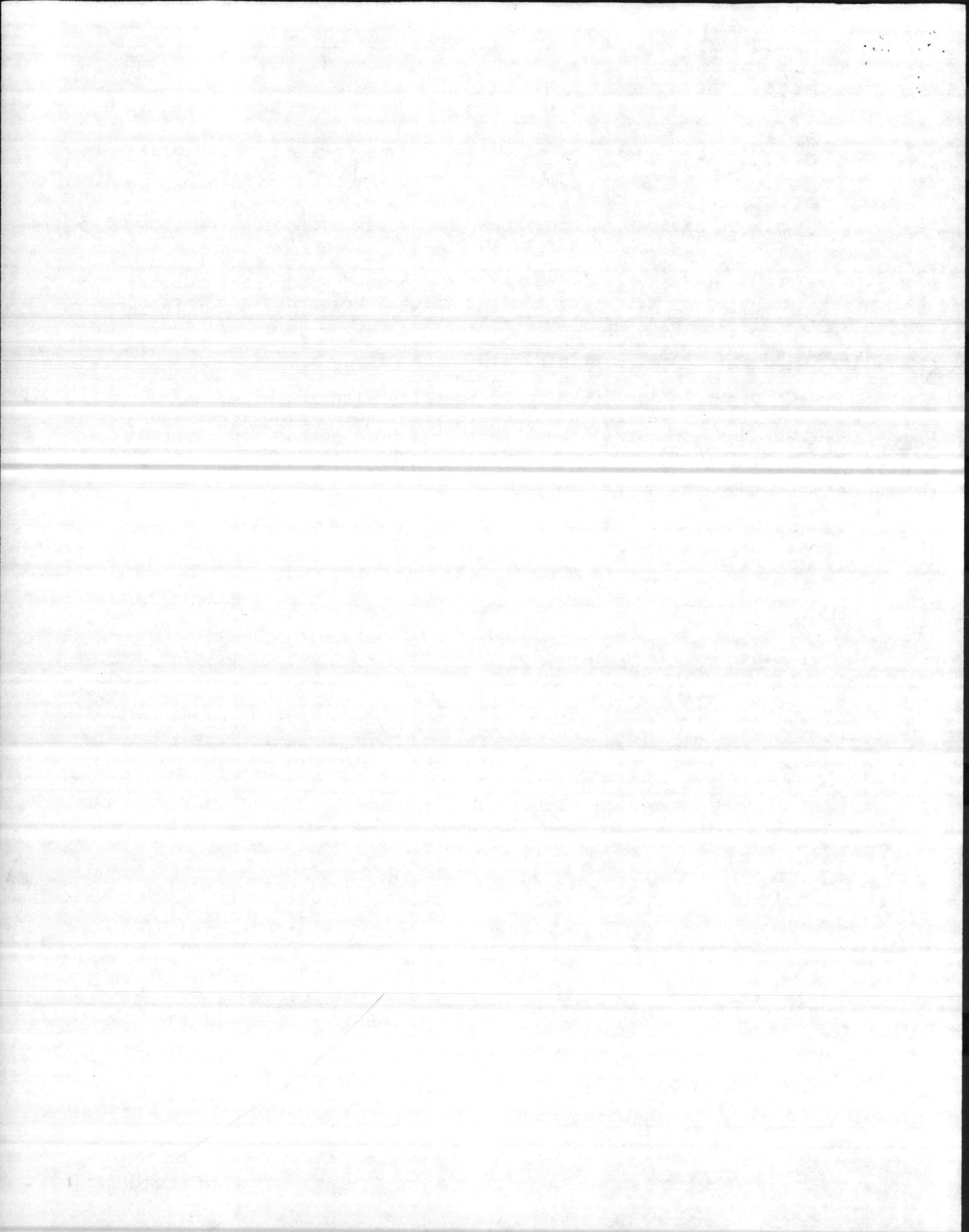
This random inspection of marked Red-Cockaded Woodpecker habitat was conducted by Mr. W. G. Bostic, Natural Resources and Environmental Affairs Division, on 19 May 1987.

1. Near F-10 Range - Grid 877410

a. Construction of training facility within contiguous habitat area resulting in damage to 10 standing pine trees and to an unknown number of trees that have been pushed and covered over. Also damage to woody vegetation and disturbance of soils. This damaged area is approximately 130 yards long and 55 yards wide.

b. Removing of signs that delineate Red-Cockaded Woodpecker habitat area.

c. The above damages occurred during construction of the training facility by Seabees under the direction of 2nd Combat Engineers.



21 Mar 1986

11000
NREAD

Director, Natural Resources and Environmental Affairs Division,
Marine Corps Base, Camp Lejeune

Assistant Chief of Staff, Facilities, Marine Corps Base,
Camp Lejeune

ENVIRONMENTAL ENHANCEMENT/IMPACT REVIEW BOARD; MEETING OF

Ref: (a) AC/S FAC memo 5420/2 FAC of 10 Mar 86

1. The proposed PEA's scheduled for review on 3-25-86 have been discussed by NREAD personnel. The proposed borrow pit project enclosure (1) of the reference would require an erosion control plan. No major problems were noted with enclosure (2) of the reference. However, enclosure (3) of the reference doesn't provide enough information to adequately evaluate the proposal. It was noted that two class 60 non-standard bridges are planned across Wallace Creek in what appears to be the Wallace Creek Natural Area. There is also red-cockaded woodpecker habitat in the area that may be impacted which would require consultation with the US Fish and Wildlife Service. This week I received informal information concerning enlargement of the G-10 Impact Area and it appears the appropriate means of addressing relocation of the G-4 Range would be to include it in the environmental assessment of the G-10 Impact Area Enlargement. This is particularly true due to the presence of red-cockaded woodpecker habitat in both locations.

J. I. WOOTEN

ENCLOSURE (3)



T-1000/4



UNITED STATES MARINE CORPS
Marine Corps Base
Camp Lejeune, North Carolina 28542-5001

IN REPLY REFER TO

5420/2
FAC
10 MAR 1986

From: Chairman, Environmental Enhancement/Impact Review Board
Subj: ENVIRONMENTAL ENHANCEMENT/IMPACT REVIEW BOARD; MEETING OF
Ref: (a) BO 11015.2G
(b) BO 11000.1B
Encl: (1) Proposed Borrow Pit Near MCAS, NR, ROICC, JAXNC Area
(1) Verona Area Bivouac Site, 2d MarDiv
(3) Relocation of G-4 Training Area, 2d MarDiv

1. In accordance with the provisions of references (a) and (b), a meeting of the subject Board is scheduled in the Conference Room of Building 1 at 1000, 25 March 1986. Advisors to the Board are invited to attend the meeting.
2. The Board will review the preliminary environmental assessments as provided in enclosures (1) through (3) and provide recommendations on environmental significance to action sponsors. Members and advisors knowing of other agenda items should notify the Chairman at ext. 3034/5925 as soon possible prior to the meeting.

R. A. Tiebout
R. A. TIEBOUT

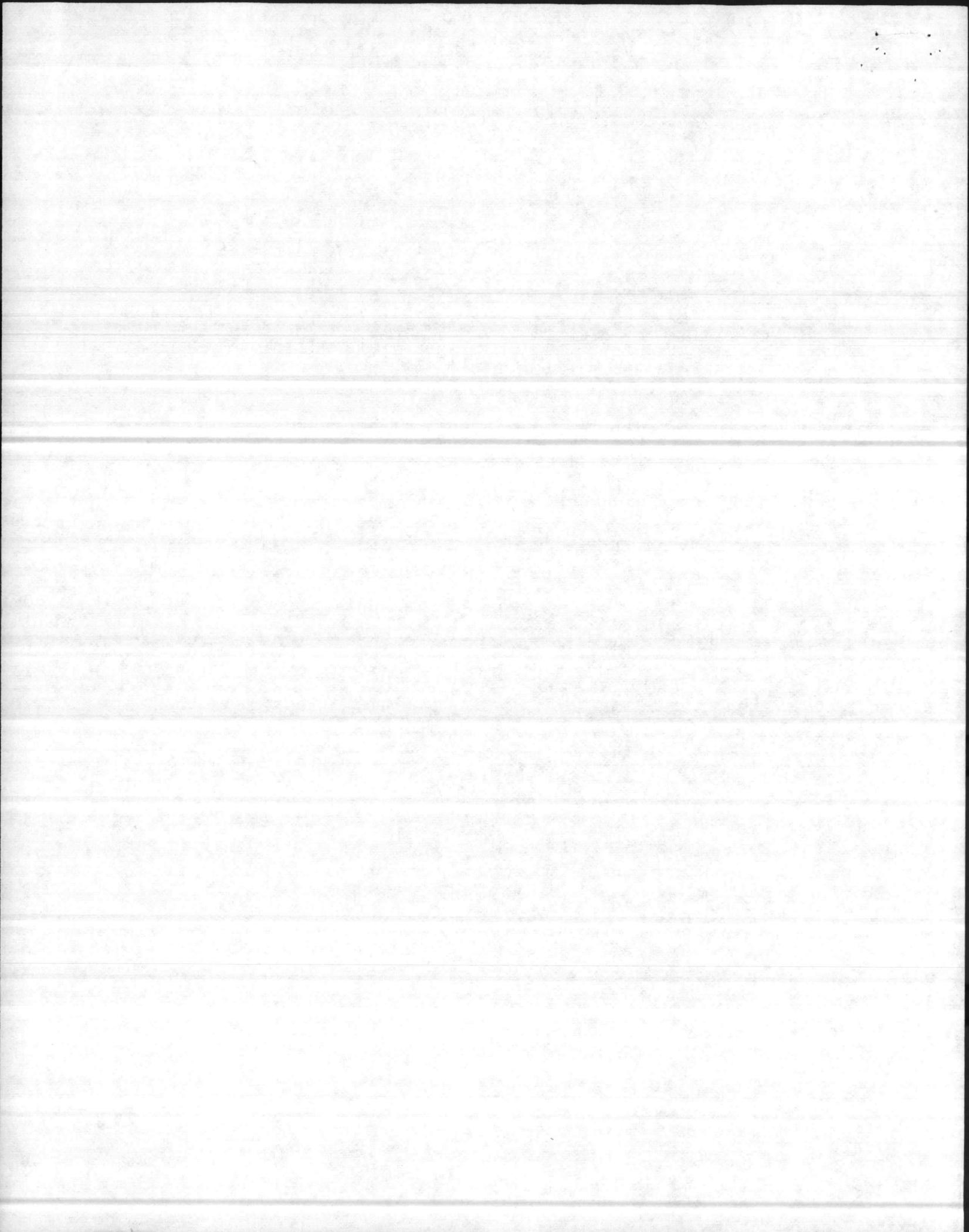
DISTRIBUTION:

(Members)

Rep, 2d MarDiv (G-4)
Rep, 2d FSSG (G-4)
Rep, 6th MAB (G-4)
Rep, MCAS(H),NR (S-4)
TFACO
BMO
PWO

(Advisors)

Dir, NREA
SupvEcologist
WildlifeMgr
BGameProtector
SAFD
SJA
DPDO
Ch, VetMedSvc, NavHosp
Ch, Occup/PrevMed, NavHosp



REQUEST FOR ENVIRONMENTAL IMPACT REVIEW; FORMAT AND PROCEDURES FOR SUBMISSION OF

1. Action Sponsor: 2^o Combat Engineer Battalion
2. Name, Address, Phone Number of Point of Contact: Major E.B. Van Haute
S-3, 2^o Combat Engr Bn, 2^o Marine Division FMF, Camp Lejeune NC 28542
(919) 451-3704
3. Title and Brief Description of Proposed Action (state purpose, when proposed action is to occur, and any proposed environmental protection measure):

Purpose: Relocation of Existing G-4 Demolition Range (vic 924 328, Camp Lejeune Special Map) to vic 886 405, and development of F area into Engineer Training Area (ETA)

When Proposed Action will Take Place: CY 1986. Development of Area will be spread over 3 year period, but initial construction will allow complete closure of existing G-4 range, and training operations in F Area by close of 1986

Proposed Environmental Protection Measures. Construction of a Head Facility in F Area (vic 872 404) will require a septic tank and leach field. No permanent field mess will be used.

Development of the ETA will include construction of two class 60 Non Standard Bridges east of grid line BB, across Wallace Creek. During construction, all necessary precautions will be taken to prevent soil erosion and silting in Wallace Creek. The type of construction will require concrete abutments and timber intermediate supports.

~~ENCLOSURE (1)~~

ENCLOSURE 14
ENCLOSURE 12

11 May 1984

4. Location: Attach a Camp Lejeune Special Map, or equivalent quality map, showing location of proposed action/project site(s).

5. Potential Environmental Impact/Considerations: (See Note 1)

a. Air Quality: Will there be any open burning associated with the project/action? No Will there be any new boilers, incinerators or fuel storage tanks (larger than 1,000 gallons) provided? No Will there be any paint booths, solvent vats, degreasers or other vapor-producing industrial processes involved? No Will the project involve the use or disposal of asbestos? No Will project cause dust problems? No

b. Land Quality: Will the action require use of significant amount of earthen fill material? No Will there be an increase in level of soil disturbance/damage to vegetation? No Will there be one acre or more of land cleared/disturbed? Yes

c. Groundwater Quality: Does the project involve use of pesticides, insecticides or other pesticides in significant amounts? No Does the project involve installation/use of septic tanks, or any other on-site disposal of sanitary waste? Yes Will there be any wells dug or any excavations deeper than twenty feet? No Will any toxic or hazardous material/waste requiring disposal be used or generated by the project? No Will there be a net increase of solid waste caused by implementing the project/action? No Will the project or action be carried out within 200 feet of a drinking water supply well? No

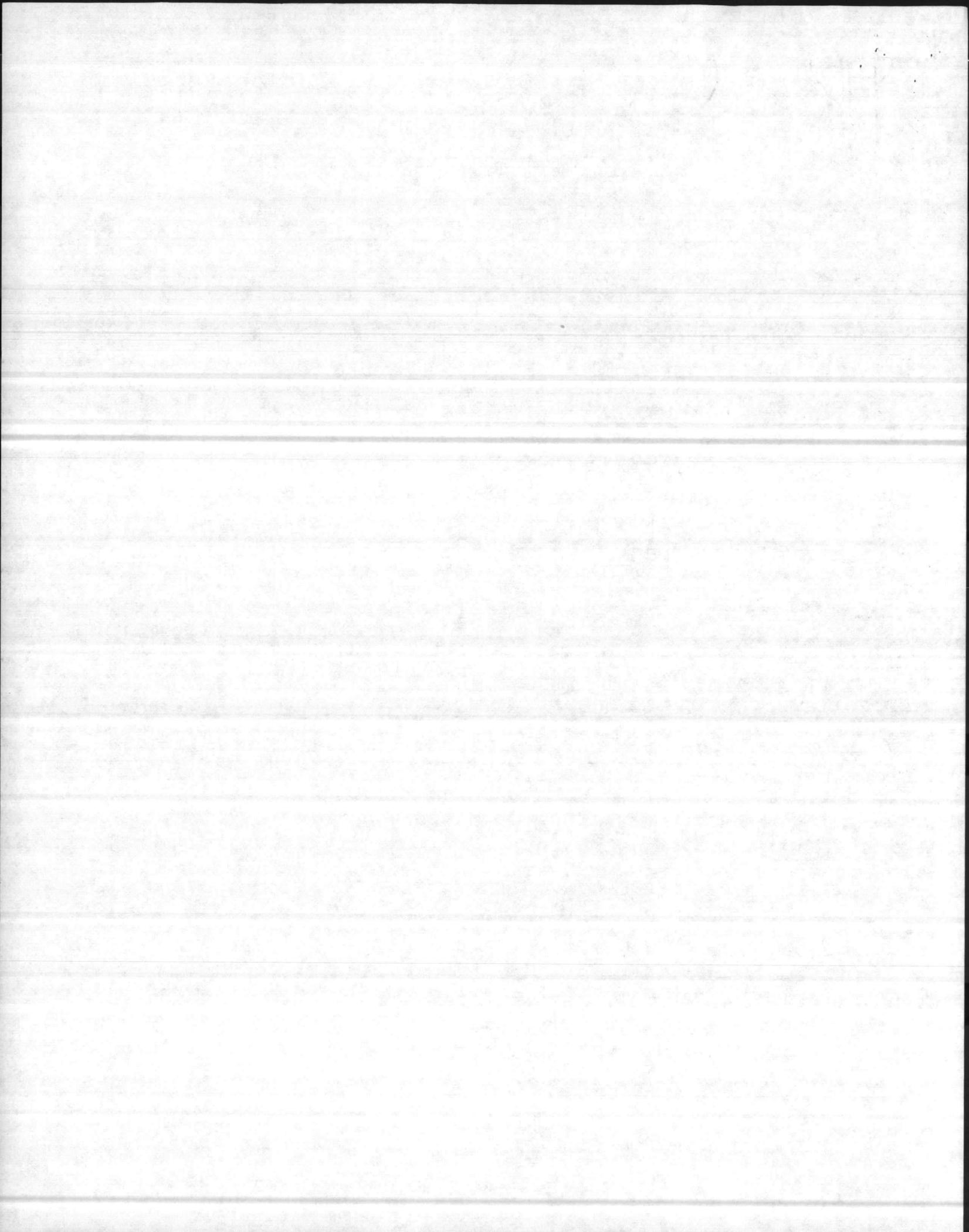
d. Surface Water Quality: Is the project located on or in a water body or adjacent 100-year flood plain? No Will the project involve construction of drainage ditches/underground drains for purposes of lowering water table? No Will all wastewater be connected to sanitary sewer? No Will there be an increase in erosion/siltation from soil disturbing activity? No Will petroleum oil and lubricants be routinely stored or used at the site? No Will the project increase rates of surface/storm water run-off? No

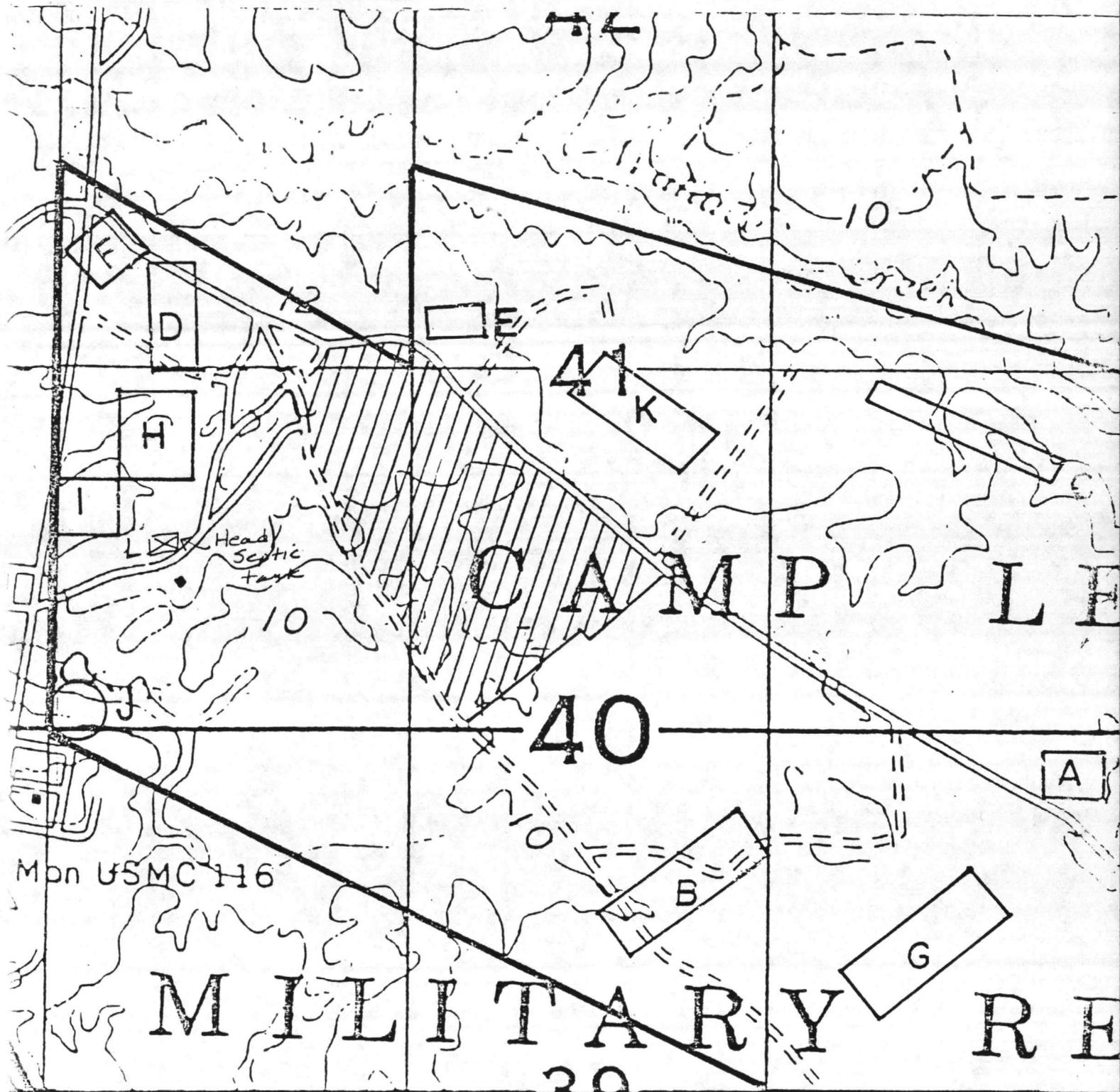
e. Natural Resources: Will there be a loss of forest land? No Will public access for hunting, boating, fishing, etc., be restricted? No Is there a change in land use from what is presently shown in Base Master Plan? UNK Will removal of existing vegetation be required? No Are there any known effects on any endangered species? No Does the project involve the purchase or sale of any real estate? No

f. Socio-Economic Considerations: Will the project cause an increase/decrease in on or off-base military population? No Will there be any increased demand on a local or state government to provide services? No Will there be any changes to traffic flow and patterns on or off-base? No Will any noise, traffic, dust, etc., be generated which may affect off-base persons or property? No Is there any known controversy associated with the type of project or action proposed? No Are there any historical or archaeological sites affected by project/action? No

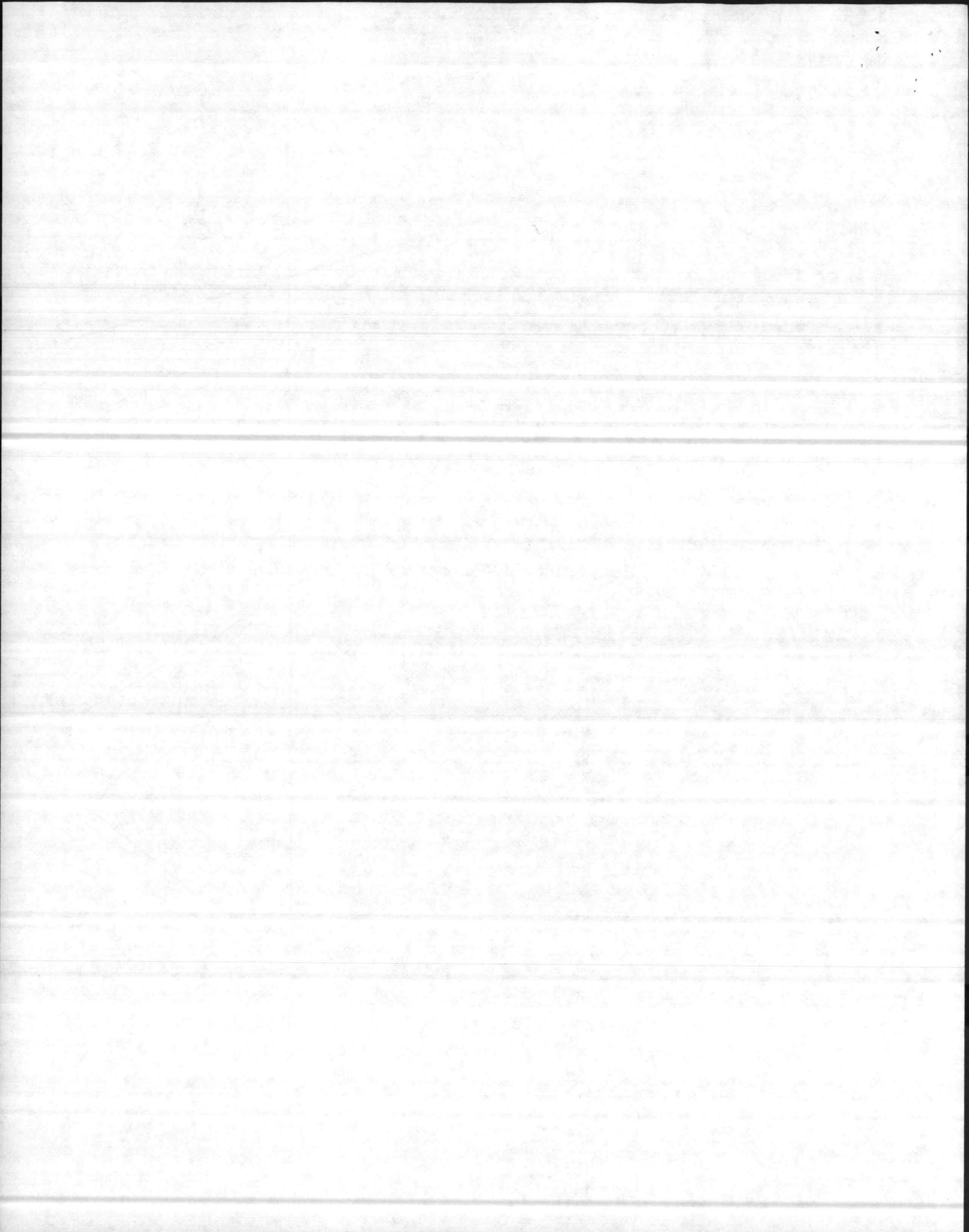
NOTE 1. Answer either "yes", "no" or "unknown". Answers should be based on information available to the action sponsor at time of submission to the Base Environmental Impact Review Board. Do not delay the submission of this request awaiting additional information. Many environmental considerations need to be addressed in early planning stages. If additional information becomes available after submission, it should be forwarded to the EIRB.

ENCLOSURE (1)





Enclosure (2)



AGENDA

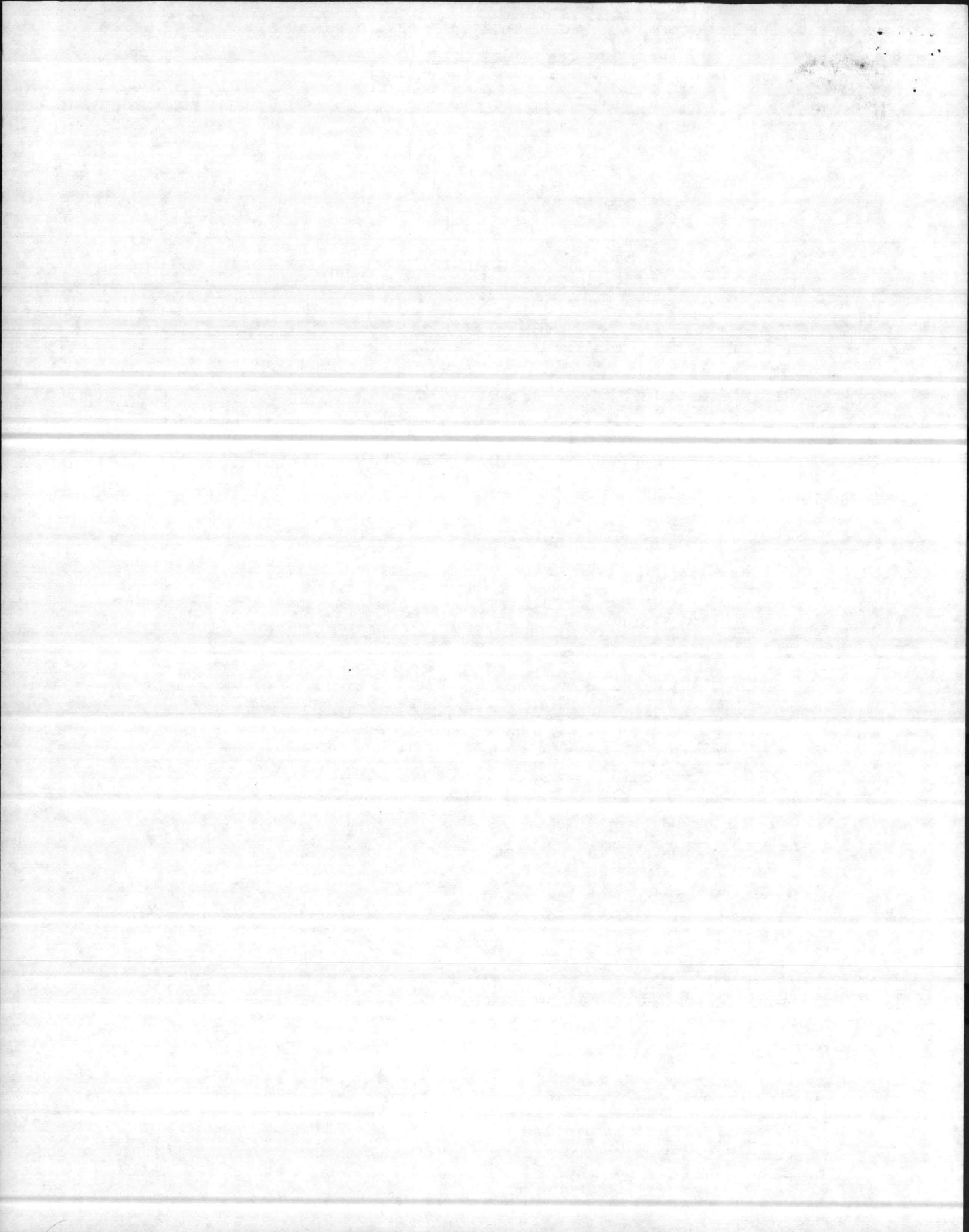
ENVIRONMENTAL ENHANCEMENT/IMPACT REVIEW BOARD
Marine Corps Base
Camp Lejeune, NC

25 March 1986

- I. Call to order
- II. Review of Preliminary Environmental Assessments (PEA)

<u>Title</u>	<u>Action Sponsor</u>
A. Proposed Borrow Pit Near MCAS, NR	ROICC, JAXNC Area
B. Verona Area Bivouac Site	2d Marine Division
C. Relocation of G-4 Training Area	2d Marine Division

- III. Comments by members
- IV. Adjournment





UNITED STATES MARINE CORPS
Marine Corps Base
Camp Lejeune, North Carolina 28542-5001

IN REPLY REFER TO:

5420/2
FAC

09 MAY 1986

From: Commanding General, Marine Corps Base, Camp Lejeune

Subj: MINUTES OF ENVIRONMENTAL ENHANCEMENT/IMPACT REVIEW BOARD

Encl: (1) Proposed Borrow Pit Near MCAS, NR, ROICC, JAXNC Area
(2) Verona Area Bivouac Site, 2d MarDiv
(3) Relocation of G-4 Training Area, 2d MarDiv

1. Subject board was convened at 0900, 8 April 1986 in the Conference Room of Building 1 for the purpose of reviewing and acting on the preliminary environmental assessments (PEA) contained in enclosures (1) through (3). The following individuals were present:

Col R. A. Tiebout	Chairman
LtCol M. J. Dineen, TFACO	Member
LtCol W. M. Rice, BMaintO	Member
LtCol J. A. Marapoti, DivEngr	Member
GySgt A. Dent, 2d FSSG	Member
Mr. R. E. Alexander, EnvEngr	Advisor
Mr. E. G. Jones, Jr., PubWks	Member
Mr. F. E. Acosta, MCAS, NR	Member
Mr. D. D. Sharpe, NREAD	Advisor
Mr. John Cotton, OICC/ROICC	Guest

2. The PEAs were discussed as follows:

a. Proposed Borrow Pit. Mr. Cotton explained that the haul road would require some upgrading and lengthening. The road will not have any effect on the proposed MCAS access road or the existing drainage ditch paralleling any of the revegetated areas. The borrow pit has tentatively been scheduled on the P-404, Maintenance Hangar, MCAS, NR contract. The Board agreed there is no significant environmental impact or controversy associated with the project, provided the State approves the sediment control plan submitted 27 March 86.

b. Verona Area Bivouac Site. The project would basically be the reestablishment of an existing bivouac site. There would be no clearing or earthwork required for site preparation. The grease trap is operational for messing facilities and shower wastewater disposal will be accomplished by soakage trench. LtCol Marapoti was tasked to look into sanitary waste alternatives. No significant environmental impact or controversy was associated with the project.

c. Relocation of G-4 Training Area. The relocation is needed due to proposed expansion of G-10 impact area into the existing G-4 area. The first phase of the relocation includes establishing classrooms, head facilities, and engineer training ranges. There is no anticipated adverse effect on the adjacent

ENCLOSURE (5)

Subj: MINUTES OF ENVIRONMENTAL ENHANCEMENT/IMPACT REVIEW BOARD

Red-cockaded woodpecker habitat that is located near the area. The potential impact of this project on future improvements to Piney Green Road was also discussed. No restrictions on the Piney Green Road are anticipated. No significant environmental impact or controversy was associated with the project.

2. The meeting adjourned at 1100. Next meeting will be at the call of the Chairman.

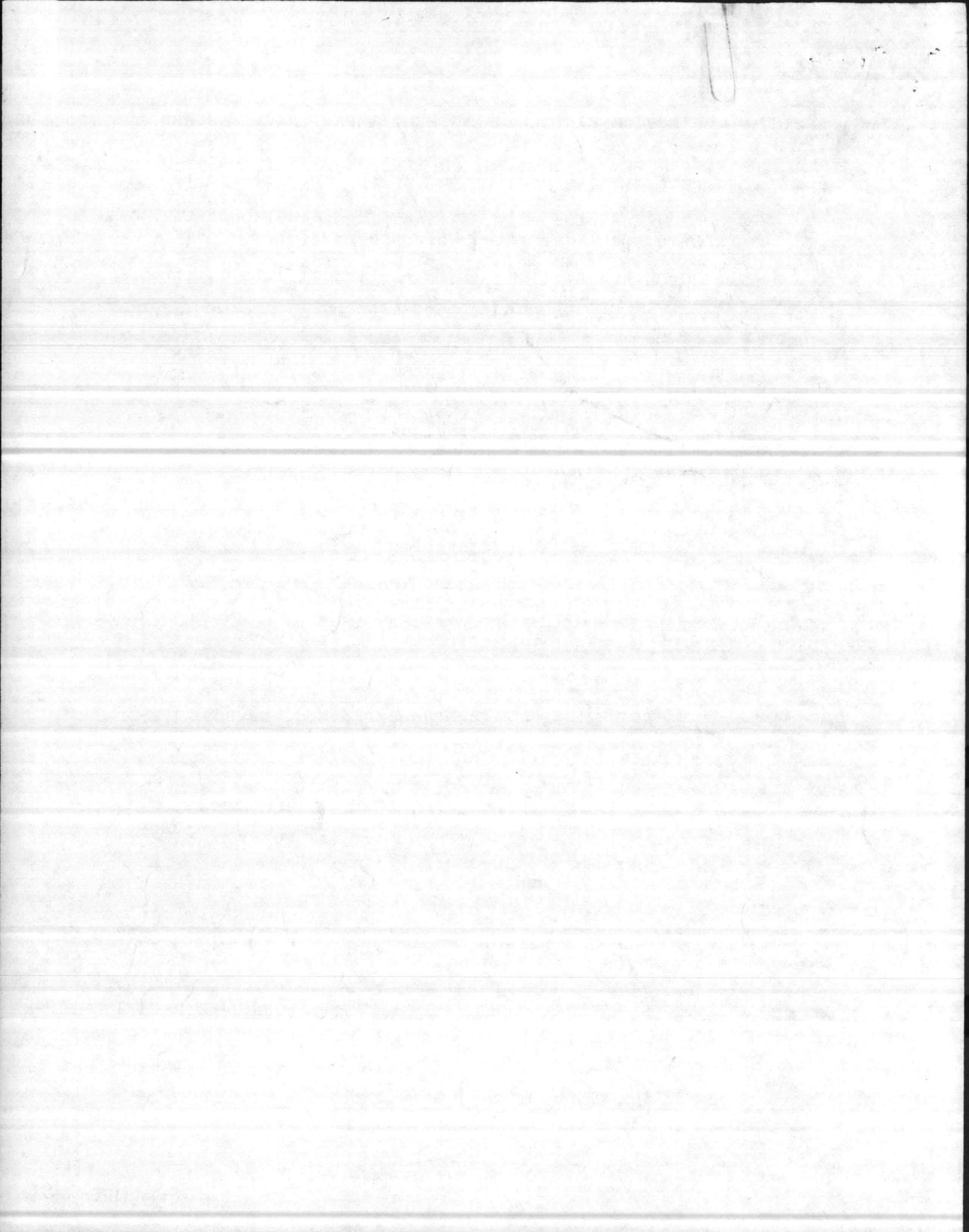
R.A. Tiebout
R. A. TIEBOUT

CS: Concur 16 8 MAY 1986 Nonconcur _____
CG: Approved ✓ Disapproved _____

DISTRIBUTION:

(Members)
Rep, 2d MarDiv (G-4)
Rep, 2d FSSG (G-4)
Rep, 6th MAB (G-4)
Rep, MCAS, NR (S-4)
TFACO
BMO
PWO

(Advisors) (w/o encl)
→ Dir, NREA
SupvEcologist
BWildlifeMgr
BGameProt, PMO
SAFD
SJA
BRMO
-Ch, VetMedSvc, NavHosp
Ch, Occup/PrevMed, NavHosp





UNITED STATES MARINE CORPS
MARINE CORPS BASE
CAMP LEJEUNE, NORTH CAROLINA 28542-5001

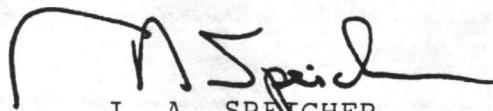
IN REPLY REFER TO:
11015
TRNG/OPS
9 Feb 87

FIRST ENDORSEMENT on AC/S, Fac ltr 6280/7 FAC dtd 2 Feb 87

From: Assistant Chief of Staff, Training and Operations
To: Assistant Chief of Staff, Facilities

Subj: RED-COCKADED WOODPECKER HABITAT

1. Returned. Personnel from Range Control have met with NREAD personnel to review current and proposed inspection procedures, contained in enclosure (3), for the Red-Cockaded Woodpecker habitat; however there is no agreement as to what actions, if any, are required.
2. The investigation which caused this review of procedures points out the probability that destruction of habitat occurred and was not detected for nearly two years. What the investigation failed to point out is that since the area in question was essentially in an impact area (impact areas and secondary danger areas were treated the same until October 1986) there was no effort to monitor/inspect this habitat. In fact, since publication of BO 11015.6 in June 1979 this is the only incident of this nature that has been reported. In addition, regular inspections have shown a marked decline and leveling-off of violations in the marked habitats indicating that current education and inspection procedures are effective.
3. The Commanding General's endorsement on the investigation indicates a review should be conducted and that specific assignments, procedures, etc., be delineated; it does not direct more frequent, more detailed inspections, nor inspections in any impact area.
4. Accordingly, minor revisions to BO 11015.6 will be made to be more specific on the current inspection procedure. There will be no requirement for increased inspections, inspection of each cavity tree, or the impact areas. There will be no requirement for increased manhours or additional staffing in the Training Facilities Division nor the Natural Resources and Environmental Affairs Division.
5. In the future, when major projects are undertaken in the vicinity of red-cockaded woodpecker habitat, such as clearing operations, minor construction, or military construction, work crews will be briefed concerning the habitat, periodic site visits will be made, and a field inspection will be conducted at the conclusion of the project to ensure no damage was done.


J. A. SPETCHER

